

REMARKS

This application has been carefully reviewed in light of the above office action. Reconsideration is respectfully requested in view of the following:

INTERVIEW SUMMARY

At 9:30 AM on March 23, 2006, the undersigned along with Mr. Fred Zustak, Esq. and Mr. John Rogitz, Esq. met personally with Examiner Shiferaw and Primary Examiner Arani at Mr. Arani's office. During that interview, Applicants' representatives discussed with Ms. Shiferaw and Mr. Arani and it was agreed that Carny failed to teach or suggest that multiple copies of selected segments of content forming a part of transmitted or received content. Further, it was noted and agreed that any modification or combination involving Carny to provide multiple copies of selected segments of content forming a part of transmitted or received content would be taught away by Carny, and destroy the intended function of Carny.

Representative examples of independent claims were discussed at this meeting. It was agreed that these representative claims distinguish over Carny. Examiner Arani expressed concerns that an output signal should be more clearly presented as a part of the claim language to assure compliance with 35 USC §101. While Applicants representatives believe that the claims are already in compliance with 35 USC §101 and that such output signals are implicit, the claims have been amended to provide clear and explicit references to output signals in order to assure that there is no possibility of a rejection under 35 USC §101.

The Jandel reference was also briefly discussed and it was agreed that Jandel also fails to teach or suggest multiple copies of the same content in a transmitted or received signal.

Ms. Shiferaw indicated that she would do an additional search, but agreed that no new Office Action would be issued prior to discussion via telephone of any identified art resulting from such searching in order to expedite prosecution of the present application. Applicants' representatives appreciate the courtesies extended by Ms.

Appn. No. 10/037,914

-20-

SNY-R4646.03

Shiferaw and Mr. Arani during that interview, and it is especially appreciated that they were able to accommodate the interview during such a busy time at the USPTO.

The Claim Rejections under 35 U.S.C. §112

Claim 66 has been amended to correct the noted defect. Applicants' representative is uncertain how the last portion of the claim was inadvertently deleted in the prior response, but the current version of the claim is complete. Applicants regret the inconvenience of this error. Reconsideration is respectfully requested.

The Claim Rejections Based Upon the Carny Reference

All claim rejections are based in whole or in part upon the Carny reference. As noted and discussed in the above-documented interview, Carny fails to teach or suggest transmitting or receiving identical data encrypted under multiple encryption systems. Additionally, Carny fails to make any disclosure or suggestion regarding the claimed PID arrangement, and in fact is totally silent on PIDs, PID mapping and PID remapping.

It is further noted, as was discussed at the above-documented interview, that any of the proposed combinations or modifications to Carny that would be required to meet claim features necessarily requires that Carny produce, store and/or distribute a signal (such as a television signal, video stream or video file) having duplicate content which is encrypted under multiple encryption systems. Carny's intended function is production of a set of data that is personalized to an individual recipient. Moreover, Carny wishes the personalized data to be traceable to a particular recipient by use of the meta-key required to decrypt the data. For Carny to produce personalized data, only a single copy of any segment of data is provided to the end user along with an associated meta-key that can be used to decrypt the data stream. If one modifies Carny so that his output includes multiple copies of a single segment of data encrypted using multiple keys, then the content would no longer be personalized for a single end user, nor could the content be traced to a single end user, contrary to Carny's teachings and would

destroy Carny's intended function or materially change the principle of operation of Carny. The Examiner's attention is directed to MPEP 2143.01, particularly the sections entitled: "THE PROPOSED MODIFICATION CANNOT RENDER THE PRIOR ART UNSATISFACTORY FOR ITS INTENDED PURPOSE" and "THE PROPOSED MODIFICATION CANNOT CHANGE THE PRINCIPLE OF OPERATION OF A REFERENCE".

Carny, along with the other art of record, further fails to teach the desirability of Applicants' claims since his goals are diametrically opposed to those of Applicants. As explained above, the modification needed to meet Applicants' claims would make Carny unsatisfactory for its intended purpose and clearly and radically changes the principle of operation of Carny. Thus, in each case, Carny fails to meet the requirements for establishment of a *prima facie* obviousness of any of Applicants' claims.

The Jandel Reference

The Jandel reference was cited in prior Office Actions and has been discussed extensively. The prior remarks regarding Jandel are reiterated herein by reference.

The Remaining References

In view of the failure of Carny and Jandel as explained above and during the above-referenced interview, the proposed combinations with the remaining references are clearly inadequate to establish obviousness. Accordingly, a detailed treatment of each reference is believed clearly unnecessary.

The Claim Amendments

Many of the claims have been amended as described above in the interview summary. Several other minor amendments have been made to correct minor errors. Several claims have been cancelled to simplify the issues under consideration and/or to reconcile claim language in view of other amendments. Claims 22 and 63 have been amended to further characterize the signal and corresponding dependent claims have

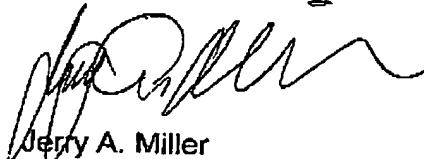
been cancelled. Applicants reserve the right to present cancelled claims or claims similar to the cancelled claims in a continuing application.

Concluding Remarks

In view of the above amendments, interview and comments, it is believed clear that all claims are now in condition for allowance. The undersigned additionally notes that many other distinctions exist between the cited references and the invention as claimed. However, further discussion is believed to be unnecessary at this time. Failure to address each point raised in the Office Action should accordingly not be viewed as accession to the Examiner's position.

In view of this communication, all claims are now believed to be in condition for allowance and such is respectfully requested at an early date. If Examiner Shiferaw feels that further matters remain to be resolved, the undersigned respectfully requests the courtesy of a telephone call as agreed in the above-documented interview. The undersigned can be reached at the telephone number below.

Respectfully submitted,



Jerry A. Miller
Registration No. 30,779

Dated: 3/24/06

Please Send Correspondence to:
Jerry A. Miller
Miller Patent Services
2500 Dockery Lane
Raleigh, NC 27606
Phone: (919) 816-9981
Fax: (919) 816-9982
Customer Number 24337